PTO/SB/05 (03/01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY			Attomey Docket No.			03-BS011(BS02260)			4 ٥	Ē
			First Named Inventor:			Магу В. Моттіѕ			<u> </u>	
PATENT APPLICATION			Data Wa Services	Warehouse for Management and Analysis of Telecommunications ses			nunications Acces	229 239	THE REAL PROPERTY.	
TRANSMITTAL			Mail Label	No.	EU	1 560 994 047 US			3 €	Ī
	(Only for new nonprovisional applications under 37 CFR 1.53(b))	<u> </u>			1				24	
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			A	DRE	SS TO: PO Be Alexa	nissioner for P ox 1450 ndria, VA 223	13	164	
2.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.			7.		CD-ROM or CD-R in (Appendix)	duplicate, large t	able or Computer F	Program	
3.	Specification [Total Pages: 54] (preferred arrangement set forth below) - Descriptive title of the invention			8.		otide and/or Amino Acid olicable, all necessary) Computer Re	l Sequence Subreadable Copy (Cl			
	 Cross References to Related Applications Statement Regarding Fed sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix 				b.		Sequence Listin OM or CD-R (2 c	-		
	- Background of the Invention - Brief Summary of the Invention				C.	Statement ve	erifying identity of	above copies		
	 Brief Description of the Drawings (if filed) Detailed Description 					ACCOMPANYING	APPLICATION	ON PARTS		
	- Claim(s) - Abstract of the Disclosure			9.	\boxtimes	Assignment Papers (
4.	Drawing(s) (35 U.S.C. 113) [Total Sheets: 41]			10.		37 CFR 3.73(b) State (when there is an ass	signee)	Power of Att	torney	١
5.	Oath or Declaration [Total Pages: 3]			111.	Ш	English Translation D	Document (if appl	licable)		ł
	a. Newly executed (original or copy)			12.		Information Disclosur (IDS)/PTO-1449	re Statement	Copies of ID Citations	OS	
) 	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)			13.		Preliminary Amendm	ent			
	 i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 			14.	\boxtimes	Return Receipt Posto (should be specifical)		
6.	Application Data Sheet. See 37 CFR 1.76			15.		Certified Copy of Prio (if foreign priority is o)		
				16.	\boxtimes	Nonpublication Requ must attach form PT			. Applican	t
				17.		Other:				
18.	If a CONTINUING APPLICATION, check appropriate box and supply the requisite inf Continuation Divisional Continuation-in-part (CIP) Prior application information)	oelow and it of prior a Examine	pplicatio		amendment, or in an Ap	oplication Data S Group/Art Unit		R 1.76:	
disc	CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby wertently omitted from the submitted application parts.									
	19. CORRES	PONDE	NCE AD	DRESS	<u> </u>					_
	Bambi Faivre Walters									
	POI	Вох	574	13						
	Williamsburg, VA 23188									
	Name (Print/Type) Bambi F. Walters			\Box		Registration No. (Attorn	ey/Agent)	45,197		
	signature Ecli 2 Wilter						Date	6/30/03	3	

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Complete if Known

Unassigned 08/30/03

Mary B. Morris

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Application Number

Filing Date
First Named Inventor

E	TRANSMITTAL	_
	for FY 2003	

T ZUU3 Examiner's Name Art Unit

Patent fees are subject to annual revision. 03-BS011 (BS02260) Attomey Docket No. TOTAL AMOUNT OF PAYMENT \$994.00 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) ☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None 3. ADDITIONAL FEES Deposit Account Deposit Account No.: Large Entity Small Entity Fee Fee =ee Fee Fee Paid Code (\$) Code (\$) Fee Description 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover Deposit Account Name: sheet. Non-English specification 1053 130 1053 130 The Commissioner is authorized to: (check all that apply) 1812 2.520 1812 2.520 For filing a request for ex parte reexamination 1804 920* 920* Requesting publication of SIR prior to Examiner □ Charge fee(s) indicated below Credit any overpayments 1804 Charge any additional fee(s) during the pendency of this application 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner Charge fee(s) indicated below, except for the filing fee to the above-identified deposit action account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 1252 410 2252 205 Extension for reply within second month 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month **Entity** Small Fee Entity 1254 1,450 2254 725 Extension for reply within fourth month Large Fee Code Fee Description Fee Fee Fee Paid Code (\$) (\$) 1001 750 2001 375 Utility filing fee 750.00 1255 1.970 2255 985 Extension for reply within fifth month 1002 2002 Design filing fee 1401 320 2401 160 330 165 Notice of Appeal 1003 2003 Plant filing fee 1402 320 2402 520 260 160 Filing a brief in support of an appeal 375 1403 280 2403 1004 2004 Reissue filing fee 140 750 Request for oral hearing 1005 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 160 SUBTOTAL (1): \$750.00 1452 110 2452 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 1,300 2453 650 Petition to revive - unintentional 1,300 650 Total Claims 20** 22 = 2 X 18.00 = 36.00 1501 2501 Utility issue fee (or reissue) 3** Independent Claims 168.00 5 = 2 Х 84.00 = 1502 470 2502 235 Design issue fee Multiple Dependent 1503 630 2503 315 Plant issue fee for number previously paid, if greater; For Reissues, see below 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fees under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Info Disclosure Stmt Fee Fee Fee Fee **Fee Description** 8021 40 8021 40 40.00 Recording each patent assignment per property Code (\$) Code (\$) (times number of properties) 1202 9 18 2202 Claims in excess of 20 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 2201 Independent claims in excess of 3 1810 750 375 For each additional invention to be examined (37 84 42 2810 CFR 1.129(b)) 1203 280 2203 140 Multiple dependent claim, if not paid 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1204 84 2204 42 **Reissue independent claims over original patent Other fee (specify): 1205 18 2205 9 **Reissue claims in excess of 20 and over original *Reduced by Basic Filing Fee Paid SUBTOTAL (3): \$40.00 patent SUBTOTAL (2): \$204.00 SUBMITTED BY: Complete (if applicable) Bambi F. Walters Name (Print/Type) Registration No. (Attorney/Agent) 45.197 Telephone: 757-253-5729 'o3 Signature Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Mary B. Morris				
Title	DATA WAREHOUSE FOR MANAGEMENT AND ANALYSIS OF TELECOMMUNICATIONS ACCESS SERVICES					
Atty D	ocket Number	BS02260 (03-BS011)				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

B/30/03 Date

Signature

L'Deri Welte

Bambi Faivre Walters 45,197

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.